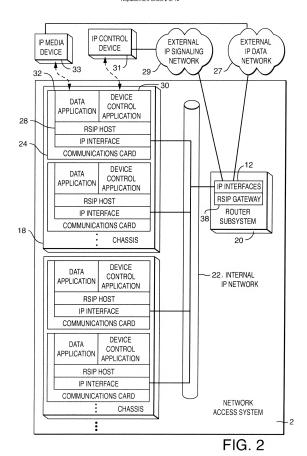


FIG. 1



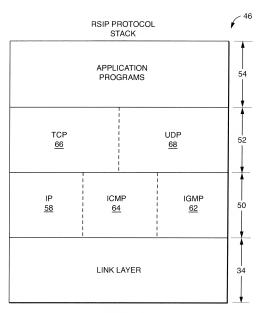


FIG. 3

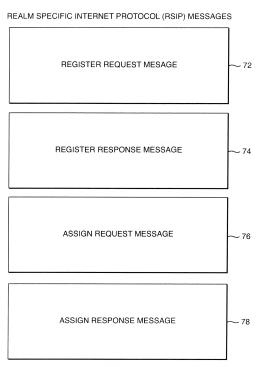
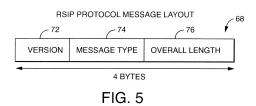


FIG. 4



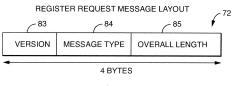


FIG. 6

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## REGISTER RESPONSE MESSAGE LAYOUT

VERSION	MESSAGE TYPE		RALL NGTH	
CODE	LENG	тн	VALUE	CLIENT ID
CLIENT	ID VALUE (CONT	'D)	CODE	FLOW
LENG	iTH	LOCAL	REMOTE	POLICY
CODE	LENGTH	VA	LUE	RSIP METHOD
CODE	LENGTH	VA	LUE	TUNNEL TYPE

4 BYTES

# FIG. 7

### ASSIGN REQUEST MESSAGE LAYOUT

	VERSION	TYPE		LENGTH		
	CODE	LENGTH			VALUE	CLIENT ID
	CLIENT	ID VALUE (CONT'D)			CODE	
L	LENGTH			TYPE		LOCAL
	VA	ADDRESS				
	ME					

4 BYTES

FIG. 8

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### RSA-IP ASSIGN REQUEST MESSAGE LAYOUT

CODE	LENG	ath	TYPE	REMOTE
,	ADDRESS			
CODE	1	LENGTH	NUMBER	REMOTE
VARIABLE	PORTS			
CODE	ı	LENGTH	VALUE	[LEASE TIME]
LEASE TII	ME VALU	E CONT'D	CODE	[TUNNEL
LENGT	1	VALUE		TYPE]

4 BYTES

# FIG. 9

## RSAP-IP ASSIGN REQUEST MESSAGE LAYOUT

LOCAL	NUMBER	LENGTH		CODE				
PORTS	VARIABLE NUMBER OF 2 BYTE PORT FIELDS							
REMOTE	TYPE	LENGTH	ı	CODE				
ADDRESS	VARIABLE LENGTH VALUE							
REMOTE	NUMBER	LENGTH	CODE					
PORTS	VARIABLE NUMBER OF 2 BYTE PORT FIELDS							
[LEASE TIME]	VALUE	LENGTH	CODE					
[TUNNEL	CODE	LEASE TIME VALUE CONT'D						
TYPE]		LENGTH VALUE						

4 BYTES

FIG. 10

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### ASSIGN RESPONSE MESSAGE LAYOUT

VERSION	TYPE		LENGTH				
CODE	LENGTH				V	ALUE	CLIENT ID
CLIENT ID	VALUE (CONT'D)			))	C	ODE	
LENGTH			VALUE		BIND ID		
BIND ID VALU	IND ID VALUE CONT'D			CODE LENGTH		LOCAL	
LENGTH CON	NGTH CONT'D TYPE VAF			RIABLE I	ENG	TH VALUE	ADDRESS
METHOD DEPENDENT FIELDS					Ī		

4 BYTES

# FIG. 11

### RSA-IP ASSIGN RESPONSE MESSAGE LAYOUT

CODE	LE	NGTH	TYPE	REMOTE
,	ADDRESS			
CODE	LE	NGTH	NUMBER	REMOTE
VARIABLE	PORTS			
CODE	LE	NGTH	VALUE	LEASE TIME
LEASE TI	ME VALUI	CODE	TUNNEL	
LENGTH VALUE				TYPE

4 BYTES

FIG. 12

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## RSAP-IP ASSIGN REQUEST MESSAGE LAYOUT

LE	NGTH	NUMBER	LOCAL			
NUMBEF	OF 2 BYTE P	ORT FIELDS	PORTS			
LE	NGTH	TYPE	REMOTE			
VARIABLE LENGTH VALUE						
LE	NGTH	NUMBER	REMOTE			
VARIABLE NUMBER OF 2 BYTE PORT FIELDS						
LE	NGTH	VALUE	LEASE TIME			
ME VALUI	CODE	TUNNEL				
LENGTH VALUE			TYPE			
	NUMBEF  LE  'ARIABLE  LE  NUMBEF  LE  ME VALUE	LENGTH  ARIABLE LENGTH VALI  LENGTH  NUMBER OF 2 BYTE PO  LENGTH  ME VALUE CONT'D	NUMBER OF 2 BYTE PORT FIELDS  LENGTH TYPE  'ARIABLE LENGTH VALUE  LENGTH NUMBER  NUMBER OF 2 BYTE PORT FIELDS  LENGTH VALUE  ME VALUE CONT'D CODE			

4 BYTES

FIG. 13

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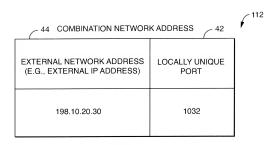
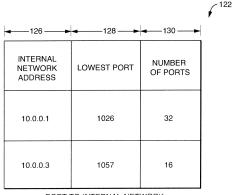


FIG. 14



PORT-TO-INTERNAL-NETWORK ADDRESS TABLE

FIG. 15

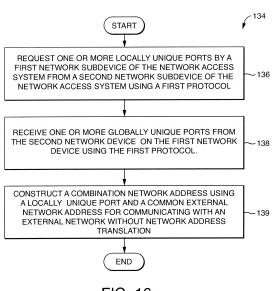


FIG. 16

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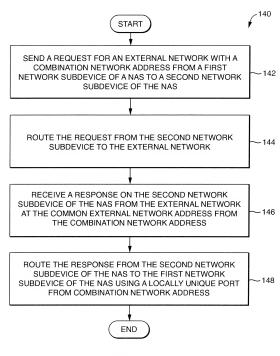


FIG. 17